

What is claimed is:

1. A four-directional control switch comprising:
 - a quadrangular switch case;
 - four arms, each of the four arms having a stiffness characteristic is
 - 5 adjacent and parallel to each side of the switch case, the arm whose length is at least a half length of the side of the switch case;
 - a controlling unit including:
 - a stick; and
 - a flange section, which presses and operates each of the arms by
 - 10 tilting the stick, formed at a lower end of the stick;
 - four individual-switches disposed at four corners of an inner bottom of the switch case and each of the switches respectively operated by each of the arms.
- 15 2. The four-directional control switch of claim 1,
 - wherein each of the arms further includes:
 - a pressing section, which confronts one of the individual-switches
 - with a predetermined space, at a position where the individual-switch is
 - operated.
- 20 3. The four-directional control switch of claim 1,
 - wherein the controlling unit further includes a first protrusion formed at a center of a bottom of the flange section, the first protrusion comes into contact with a center of the inner bottom of the switch case.
- 25 4. The four-directional control switch of claim 1,
 - wherein the controlling unit further includes four second protrusions,

formed at an outer periphery of the flange section, each of the second protrusions press and operate each of the arms.

5. The four-directional control switch of claim 1 further comprising:

5 a cover which tiltably holds the flange section at a central hole through which the flange section penetrates.

6. The four-directional control switch of claim 1,

wherein each of the four individual-switches includes:

10 a fixed contact in hollow formed at one of four corners of the inner bottom of the switch case; and

 a dome-shaped movable contact made of an elastic thin metal plate and formed above the fixed contact.

15 7. The four-directional control switch of claim 6 further comprising:

 a pliable insulating sheet for covering upper surface of the hollow.

8. The four-directional control switch of claim 1 further comprising:

20 a central switch, which works by pressing its upper section, at a center of the inner bottom of the switch case,

 wherein the controlling unit is held movably in a vertical direction, and the central switch works by pressing the stick vertically.

9. The four-directional control switch of claim 1 further comprising:

25 a frame; and

 a hinge section for coupling the frame with each of the arms in a manner that each of the arms can move vertically.

10. The four-directional control switch of claim 1,

wherein the arms, the hinge section and the frame are formed in one piece of one of an elastic thin metal plate and an elastic resin.